DESIGN OF A TWO INTERCONNECT IC CHIP FOR A RADIO FREQUENCY IDENTIFICATION TAG AND METHOD FOR MANUFACTURING SAME

Nikhil V. Kelkar, Sadanand R. Patil, Cheol H. Han

Prepared by Justin White of Beyer Weaver & Thomas, LLP, (650) 961-8300, Ref: NSC1P276

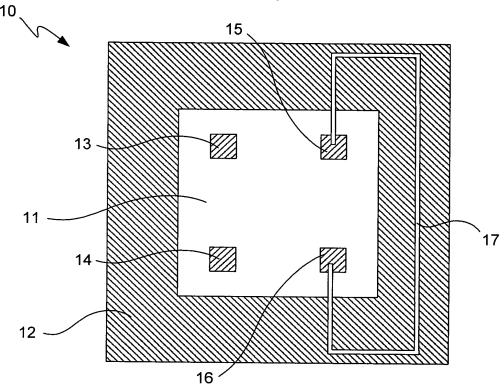


FIG. 1

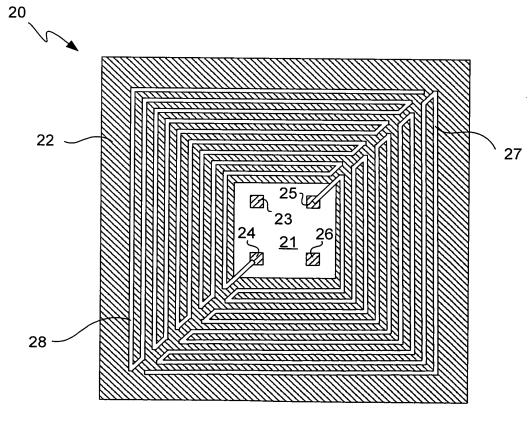
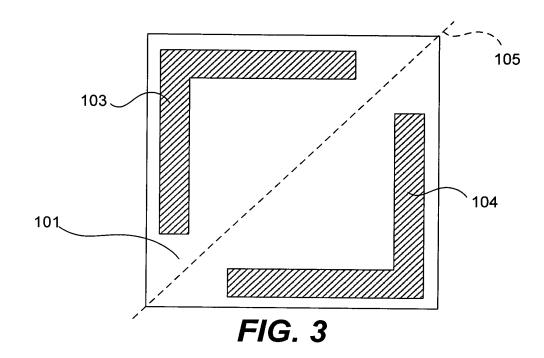


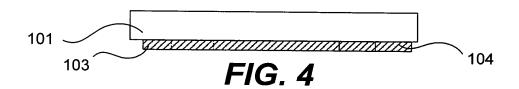
FIG. 2

DESIGN OF A TWO INTERCONNECT IC CHIP FOR A RADIO FREQUENCY IDENTIFICATION TAG AND METHOD FOR MANUFACTURING SAME Nikhil V. Kelkar, Sadanand R. Patil, Cheol H. Han

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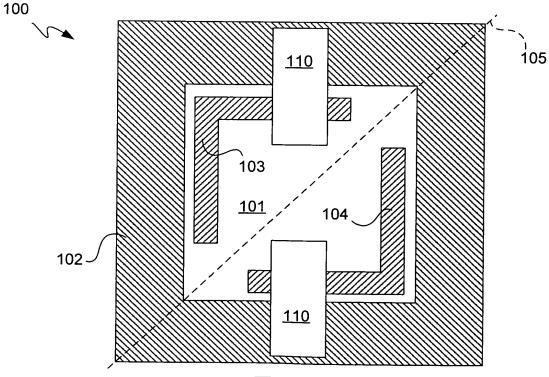


FIG. 5

DESIGN OF A TWO INTERCONNECT IC CHIP FOR A RADIO FREQUENCY IDENTIFICATION TAG AND METHOD FOR MANUFACTURING SAME Nikhil V. Kelkar, Sadanand R. Patil, Cheol H. Han ared by Justin White of Beyer Weaver & Thomas, LLP, (650) 961-8300, Ref: NSC1P2

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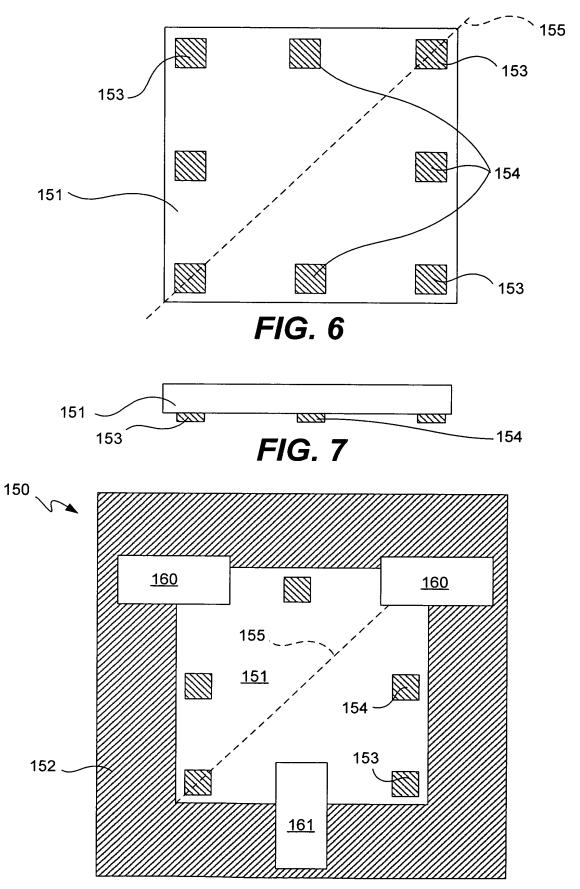
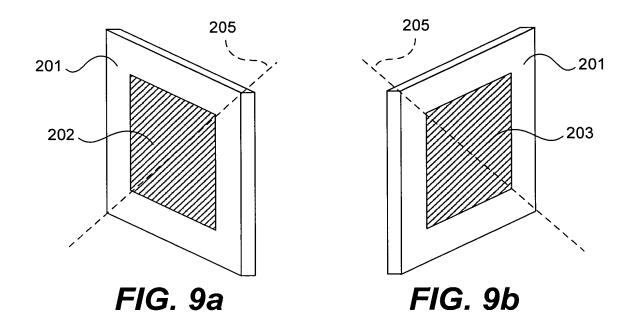


FIG. 8

DESIGN OF A TWO INTERCONNECT IC CHIP FOR A RADIO FREQUENCY IDENTIFICATION TAG AND METHOD FOR MANUFACTURING SAME Nikhil V. Kelkar, Sadanand R. Patil, Cheol H. Han

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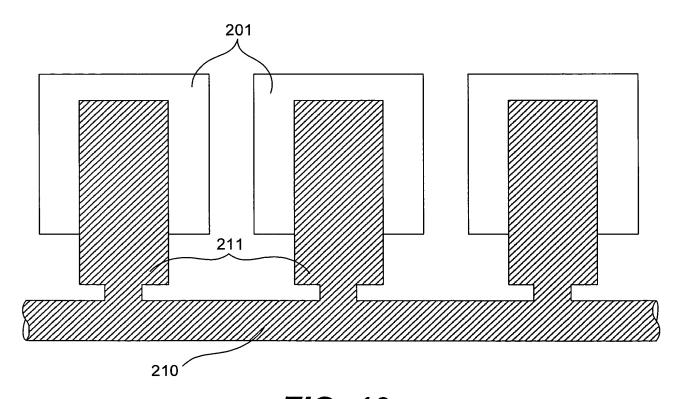


FIG. 10

DESIGN OF A TWO INTERCONNECT IC CHIP FOR A RADIO FREQUENCY IDENTIFICATION TAG AND METHOD FOR MANUFACTURING SAME Nikhil V. Kelkar, Sadanand R. Patil, Cheol H. Han

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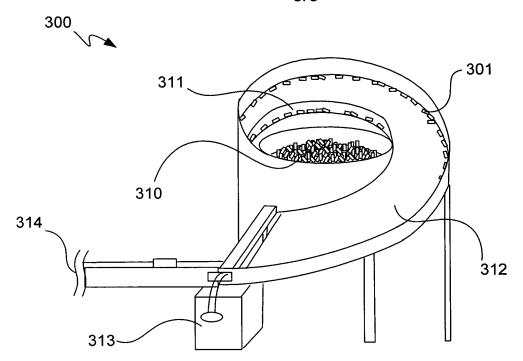


FIG. 11

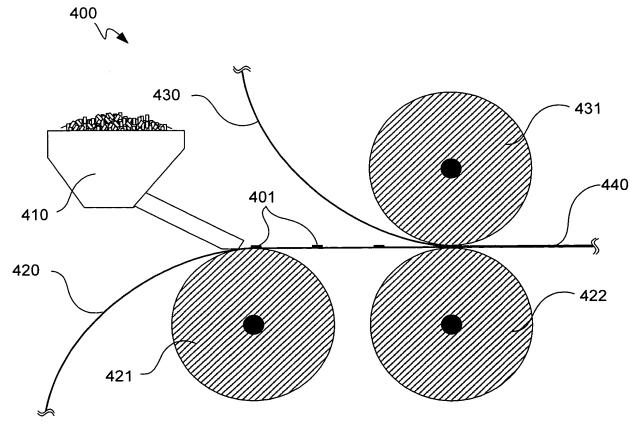


FIG. 12